AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

The title has been amended as follows:

METHODS AND SYSTEMS FOR MOVING DATA OBJECTS <u>UTILIZING DATA IDENTIFIERS AND LOCK OBJECTS</u>

Please amend the abstract as follows:

The present invention provides methods and systems for archiving of data, that is, for moving a selected data object in a computer system from a first to a second storage location. The selected data object is assigned at least one identifier (ID) that is stored in at least one lock object. The data object is stored at the second storage location and the second storage location is associated with the ID. The data object is then deleted ~~the~~ from the first storage location and the ID is deleted from the lock object after the storing of the data object in the second storage location has been completed. Methods and systems can check, by querying the lock object, whether the data to be accessed is subject to a moving process or not. If yes, the access to that data can be postponed until the moving is completed.

Please amend the paragraph beginning on page 1, paragraph 1 as follows:

~~Related Application~~

<u>Cross-Reference to Related Applications</u>

[001] This application claims the benefit of United States Provisional Patent Application Nos. 60/408,[[ ]]901, 60/408,902, 60/408,903 and 60/408,905, which were

filed September 9, 2002, and United States Provisional Patent Application Nos.

60/409,593 and 60/409,606, which were filed September 11, 2002, all of which are

hereby incorporated herein by reference.

Please amend paragraph 0049 on page 4 as follows:

[0049] FIG. 6 is a flow diagram of one exemplary embodiment of the selection

and writing modules mentioned in FIG. 1. In the exemplary embodiment shown in FIG.

6, the selecting and writing module described above are combined as one module. As

shown, a data object is selected in step 601. In step 611, a second type ID may be

assigned to the selected data object. Subsequently, a T-lock may be set on this object

in step 602. If the T-lock was successfully set (step 603), it may be checked in step 604

whether a P-lock already exists in the selected data object. If the T-lock was not

successfully set (step 603), the next data object may be selected (step 610).

Please amend paragraph 0050 on page 4 as follows:

[0050] If a P-lock exists on that object (step 604), the T-lock may be deleted (step

609), and the next data object may be selected (step 610). If no P-lock exists on that

object (step 604), it may be checked whether the data object is archiveable (step 605).

If this check fails (step 606), the T-lock may be deleted (step 609), and the next data

object may be selected (step 610). If the check is positive, the data object may be

stored in an archive file (step 607), a first type ID may be assigned to the selected data

object (step 612), a P-lock may be set with the archive file assigned (step 608), the T-

lock may be deleted (step 609), and the next data object may be selected (step 610).